

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000

Atty Docket No.

09/498,369

Serial No.

Victor H. Shear, et al.

Applicant

Unknown

Examiner

February 4, 2000

Filing Date

2768

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7

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
A	3,573,747	04/71	Adams et al.	705	37	
A	3,609,697	09/71	Blevins	395	702	
A	3,796,830	03/74	Smith	380	37	
A	3,798,359	03/74	Feistel	380	37	
A	3,798,360	03/74	Feistel	380	37	
A	3,798,605	03/74	Feistel	380	37	
A	3,806,882	04/74	Clarke	711	164	
A	3,829,833	08/74	Freeny, Jr	340	825.31	
A	3,906,448	09/75	Henriques	235	438	
A	3,911,397	10/75	Freeny, Jr	235	382	
A	3,924,065	12/75	Freeny, Jr	375	274	
A	3,931,504	01/76	Jacoby	703	200	
A	3,946,220	03/76	Brobeck et al.	705	25	
A	3,956,615	05/76	Anderson et al.	380	24	
A	3,958,081	05/76	Ehrsam et al.	380	29	
A	3,970,992	07/76	Boothroyd et al.	705	43	
A	4,048,619	09/77	Forman et al.	370	485	
A	4,071,911	01/78	Mazur	364	130	
A	4,112,421	09/78	Freeny, Jr	342	457	

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JD	4,120,030	10/78	Johnstone	380	4	
JD	4,163,280	07/79	Mori et al.	711	207	
JD	4,168,396	09/79	Best	380	4	
JD	4,196,310	04/80	Forman et al.	380	46	
JD	4,200,913	04/80	Kuhar et al.	341	23	
JD	4,209,787	06/80	Freeny, Jr	342	457	
JD	4,217,588	08/80	Freeny, Jr	342	458	
JD	4,220,991	09/80	Hamano et al.	705	18	
JD	4,232,193	11/80	Gerard	380	36	
JD	4,232,317	11/80	Freeny, Jr	342	464	
JD	4,236,217	11/80	Kennedy	702	41	
JD	4,253,157	02/81	Kirschner et al.	707	104	
JD	4,262,329	04/81	Bright et al.	380	4	
JD	4,265,371	05/81	Desai et al.	222	639	
JD	4,270,182	05/81	Asija	704	8	
JD	4,278,837	07/81	Best	380	4	
JD	4,305,131	12/81	Best	345	327	
JD	4,306,289	12/81	Lumley	380	4	
JD	4,309,569	01/82	Merkle	380	23	
JD	4,319,079	03/82	Best	380	4	

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TD	4,323,921	04/82	Guillou	380	18	
TD	4,328,544	05/82	Baldwin et al.	705	24	
TD	4,337,483	06/82	Guillou	380	20	
TD	4,361,877	11/82	Dyer et al.	702	176	
TD	4,375,579	03/83	Davida et al.	380	28	
TD	4,433,207	02/84	Best	380	4	
TD	4,434,464	02/84	Suzuki et al.	711	164	
TD	4,442,486	04/84	Mayer	713	200	
TD	4,446,519	05/84	Thomas	711	164	
TD	4,454,594	06/84	Heffron et al.	713	200	
TD	4,458,315	07/84	Uchenick	380	4	
TD	4,462,076	07/84	Smith, III	380	4	
TD	4,462,078	07/84	Ross	380	4	
TD	4,465,901	08/84	Best	380	4	
TD	4,471,163	09/84	Donald et al.	380	4	
TD	4,484,217	11/84	Block et al.	360	48	
TD	4,494,156	01/85	Kadison et al.	348	3	
TD	4,513,174	04/85	Herman	380	4	
TD	4,528,588	07/85	Lofberg	348	5.5	
TD	4,528,643	07/85	Freeny, Jr	380	4	

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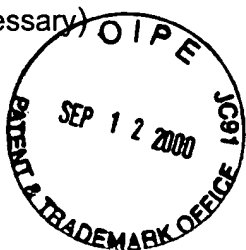
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A	4,553,252	11/85	Egendorf	377	15	
A	4,558,176	12/85	Arnold et al.	380	4	
A	4,558,413	12/85	Schmidt et al.	707	203	
A	4,562,306	12/85	Chou et al.	380	4	
A	4,562,495	12/85	Bond et al.	360	78.04	
A	4,577,289	03/86	Comerford et al.	360	60	
A	4,584,641	04/86	Guglielmino	380	4	
A	4,588,991	05/86	Atalla	380	4	
A	4,589,064	05/86	Chiba et al.	711	48	
A	4,593,353	06/86	Pickholtz	380	4	
A	4,593,376	06/86	Volk	705	16	
A	4,595,950	06/86	Lofberg	380	5	
A	4,597,058	06/86	Izumi et al.	711	15	
A	4,634,807	01/87	Chorley et al.	380	4	
A	4,644,493	02/87	Chandra et al.	380	4	
A	4,646,234	02/87	Tolman et al.	380	4	
A	4,652,990	03/87	Pailen et al.	380	4	
A	4,658,093	04/87	Hellman	380	4	
A	4,670,857	06/87	Rackman	380	4	
A	4,672,572	06/87	Alsberg	380	23	

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D	4,677,434	06/87	Fascenda	380	23	
D	4,680,731	07/87	Izumi et al.	365	52	
D	4,683,553	07/87	Mollier	380	4	
D	4,685,056	08/87	Barnsdale et al.	711	164	
D	4,688,169	08/87	Joshi	364	280	
D	4,691,350	09/87	Kleijne et al.	380	3	
D	4,696,034	09/87	Wiedemer	380	16	
D	4,701,846	10/87	Ikeda et al.	711	163	
D	4,712,238	12/87	Gilhousen et al.	380	20	
D	4,713,753	12/87	Boebert et al.	711	164	
D	4,740,890	04/88	William	713	200	
D	4,747,139	05/88	Taaffe	380	44	
D	4,757,533	07/88	Allen et al.	380	25	
D	4,757,534	07/88	Matyas et al.	380	25	
D	4,768,087	08/88	Taub et al.	348	3	
D	4,791,565	12/88	Dunham et al.	348	3	
D	4,796,181	01/89	Wiedemer	380	4	
D	4,799,156	01/89	Shavit	705	26	
D	4,807,288	02/89	Ugon et al.	380	30	
D	4,817,140	03/89	Chandra et al.	380	4	

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<i>JD</i>	4,823,264	04/89	Deming	705	39	
<i>JD</i>	4,827,508	05/89	Shear	380	4	
<i>JD</i>	4,858,121	08/89	Barber et al.	705	2	
<i>JD</i>	4,864,494	09/89	Kobus	713	200	
<i>JD</i>	4,868,877	09/89	Fischer	380	25	
<i>JD</i>	4,903,296	02/90	Chandra et al.	380	4	
<i>JD</i>	4,924,378	05/90	Hershey et al.	713	201	
<i>JD</i>	4,930,073	05/90	Cina	395	726	
<i>JD</i>	4,949,187	08/90	Cohen	386	69	
<i>JD</i>	4,977,594	12/90	Shear	380	4	
<i>JD</i>	4,999,806	03/91	Chernow et al.	395	712	
<i>JD</i>	5,001,752	03/91	Fischer	380	23	
<i>JD</i>	5,005,122	04/91	Griffin et al.	709	203	
<i>JD</i>	5,005,200	04/91	Fischer	380	30	
<i>JD</i>	5,010,571	04/91	Katznelson	380	4	
<i>JD</i>	5,023,907	06/91	Johnson et al.	380	4	
<i>JD</i>	5,047,928	09/91	Wiedemer	380	4	
<i>JD</i>	5,048,085	09/91	Abraham et al.	386	23	
<i>JD</i>	5,050,213	09/91	Shear	380	25	
<i>JD</i>	5,091,966	02/92	Bloomberg et al.	382	203	

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D	5,103,392	04/92	Mori	380	Y	
D	5,103,476	04/92	Waite et al.	380	Y	
D	5,111,390	05/92	Ketcham	395	705	
D	5,119,493	06/92	Janis et al.	395	704	
D	5,128,525	07/92	Stearns et al.	235	84	
D	5,136,643	08/92	Fischer	380	23	
D	5,136,646	08/92	Haber et al.	380	49	
D	5,136,647	08/92	Haber et al.	380	49	
D	5,136,716	08/92	Harvey et al.	709	228	
D	5,146,575	09/92	Nolan, Jr	711	168	
D	5,148,481	09/92	Abraham et al.	380	46	
D	5,155,680	10/92	Wiedemer	380	Y	
D	5,163,091	11/92	Graziano	713	176	
D	5,168,147	12/92	Bloomberg	235	456	
D	5,185,717	02/93	Mori	365	63	
D	5,187,787	02/93	Skeen et al.	709	300	
D	5,201,046	04/93	Goldberg et al.	707	100	
D	5,201,047	04/93	Maki et al.	707	Y	
D	5,208,748	05/93	Flores et al.	704	1	
D	5,214,702	05/93	Fischer	380	30	

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D	5,216,603	06/93	Flores et al.	704	1	
D	5,221,833	06/93	Hecht	235	494	
D	5,222,134	06/93	Waite et al.	380	4	
D	5,224,160	06/93	Paulini et al.	380	4	
D	5,224,163	06/93	Gasser et al.	380	30	
D	5,235,642	08/93	Wobber et al.	380	25	
D	5,245,165	09/93	Zhang	235	454	
D	5,247,575	09/93	Sprague et al.	380	9	
D	5,257,369	10/93	Skeen et al.	709	300	
D	5,260,999	11/93	Wyman	380	4	
D	5,263,158	11/93	Janis	707	1	
D	5,265,164	11/93	Matyas et al.	380	30	
D	5,276,735	01/94	Boebert et al.	380	21	
D	5,280,479	01/94	Mary	380	462	
D	5,285,494	02/94	Sprecher et al.	455	423	
D	5,301,231	04/94	Abraham et al.	340	4	
D	5,311,591	05/94	Fischer	380	4	
D	5,319,705	06/94	Halter et al.	707	1	
D	5,319,785	06/94	Halter et al. Thaller	710	15	
D	5,337,360	08/94	Fischer	380	4	

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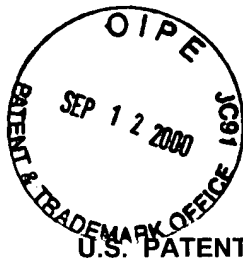
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D	5,341,429	08/94	Stringer et al.	380	23	
D	5,343,527	08/94	Moore et al.	380	4	
D	5,347,579	09/94	Blandford	380	25	
D	5,351,293	09/94	Michener et al.	380	21	
D	5,355,474	11/94	Thuraisingham et al.	707	9	
D	5,373,561	12/94	Haber et al.	380	49	
D	5,390,247	02/95	Fischer	380	25	
D	5,390,330	02/95	Talati	395	703	
D	5,392,220	02/95	van den Hamer et al.	716	2	
D	5,392,390	02/95	Crozier	345	762	
D	5,394,469	02/95	Nagel et al.	380	4	
D	5,410,598	04/95	Shear	380	4	
D	5,412,717	05/95	Fischer	380	4	
D	5,421,006	05/95	Jablon	714	36	
D	5,422,953	06/95	Fischer	380	23	
D	5,428,606	06/95	Moskowitz	370	400	
D	5,438,508	08/95	Wyman	705	8	
D	5,442,645	08/95	Ugon	114	736	
D	5,444,779	08/95	Daniele	380	3	
D	5,449,895	09/95	Hecht et al.	235	494	

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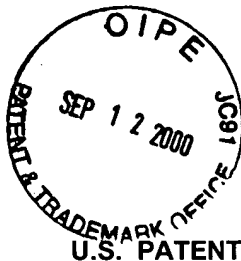
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<i>JD</i>	5,449,896	09/95	Hecht et al.	255	494	
<i>JD</i>	5,450,493	09/95	Maher	380	30	
<i>JD</i>	5,453,601	09/95	Rosen	380	24	
<i>JD</i>	5,453,605	09/95	Hecht et al.	235	494	
<i>JD</i>	5,455,407	10/95	Rosen	235	380	
<i>JD</i>	5,455,861	10/95	Faucher et al.	380	9	
<i>JD</i>	5,455,953	10/95	Russell	710	260	
<i>JD</i>	5,457,746	10/95	Dolphin	380	4	
<i>JD</i>	5,463,565	10/95	Cookson et al.	711	113	
<i>JD</i>	5,473,687	12/95	Lipscomb et al.	380	4	
<i>JD</i>	5,473,692	12/95	Davis	380	25	
<i>JD</i>	5,479,509	12/95	Ugon	380	23	
<i>JD</i>	5,485,622	01/96	Yamaki	713	200	
<i>JD</i>	5,491,800	02/96	Goldsmith et al.	395	200.51	
<i>JD</i>	5,497,479	03/96	Hornbuckle	463	29	
<i>JD</i>	5,497,491	03/96	Mitchell et al.	709	303	
<i>JD</i>	5,499,298	03/96	Narasimhalu et al.	380	25	
<i>JD</i>	5,504,757	04/96	Cook et al.	370	468	
<i>JD</i>	5,504,818	04/96	Okano	380	49	
<i>JD</i>	5,504,837	04/96	Griffeth et al.	706	10	

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<i>D</i>	5,508,913	04/96	Yamamoto et al.	705	37	
<i>D</i>	5,509,070	05/96	Schull	380	4	
<i>D</i>	5,513,261	04/96	Maher	380	230	
	5,517,518	09/96	Rosen			
<i>D</i>	5,530,235	06/96	Stefik et al.	235	492	
<i>D</i>	5,530,752	06/96	Rubin	380	4	
<i>D</i>	5,533,123	07/96	Force et al.	380	4	
<i>D</i>	5,534,975	07/96	Stefik et al.	399	1	
<i>D</i>	5,537,526	07/96	Anderson et al.	707	515	
<i>D</i>	5,539,735	07/96	Moskowitz	370	42	
<i>D</i>	5,539,828	07/96	Davis	380	50	
<i>D</i>	5,550,971	08/96	Brunner et al.	707	3	
<i>D</i>	5,553,282	09/96	Parrish et al.	707	10	
<i>D</i>	5,557,518	09/96	Rosen	380	24	
<i>D</i>	5,557,798	09/96	Skeen et al.	705	35	
<i>D</i>	5,563,946	10/96	Cooper et al.	380	4	
<i>D</i>	5,568,552	10/96	Davis	380	4	
<i>D</i>	5,572,673	11/96	Shurts	713	200	
<i>D</i>	5,592,549	01/97	Nagel et al.	380	4	
<i>D</i>	5,606,609	02/97	Houser et al.	380	4	

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D	5,613,004	03/97	Cooperman et al.	380	28	
D	5,621,797	04/97	Rosen	380	24	
D	5,629,980	05/97	Stefik et al.	380	4	
D	5,633,932	05/97	Davis et al.	380	25	
D	5,634,012	05/97	Stefik et al.	705	39	
D	5,636,292	06/97	Rhoads	382	232	
D	5,638,443	06/97	Stefik	380	4	
D	5,638,504	06/97	Scott et al.	707	530	
D	5,640,546	06/97	Gopinath et al.	395	55	
D	5,655,077	08/97	Jones et al.	713	201	
D	5,687,236	11/97	Moskowitz et al.	380	28	
D	5,689,587	11/97	Bender et al.	382	232	
D	5,692,180	11/97	Lee	707	10	
D	5,710,834	01/98	Rhoads	382	232	
D	5,717,923	02/98	Dedrick	707	201	
D	5,724,425	03/98	Chang et al	705	52	
D	5,740,549	04/98	Reilly et al.	705	14	
D	5,745,604	04/98	Rhoads	382	232	
D	5,745,569	04/98	Moskowitz et al.	705	58	
D	5,748,763	05/98	Rhoads	382	115	

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Thomas A. Dixon

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>TD</i>	5,748,783	05/98	Rhoads	382	232	RECEIVED SEP 18 2000 TECH CENTER 2700
<i>TD</i>	5,748,960	05/98	Fischer	395	683	
<i>TD</i>	5,754,849	05/98	Dyer et al.	705	14	
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<i>TD</i>	5,758,152	05/98	LeTourneau	707	2	
<i>TD</i>	5,765,152	01/98	Erickson	707	9	
<i>TD</i>	5,768,426	06/98	Rhoads	382	232	
<i>TD</i>	5,896,454	04/99	Cookson et al.	360	60	

FOREIGN PATENT DOCUMENTS

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	62-225059	08/87	Japan	—	—		
<i>TD</i>	62-241061	10/87	Japan	—	—		
<i>TD</i>	64-68835	03/89	Japan	—	—		
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FOREIGN PATENT DOCUMENTS

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A	08-185298	07/96	Japan	-	-			
A	DE3803982A1	01/90	Germany	-	-			
A	EP 0 084 441 A1	07/83	EPO	-	-			
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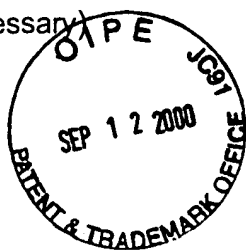
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FOREIGN PATENT DOCUMENTS

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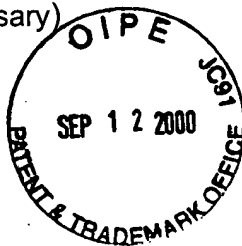
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<i>D</i>	WO 97/48203	12/97	PCT	1	1			
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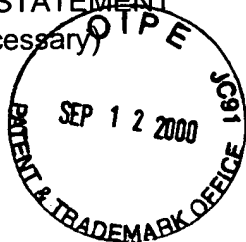
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Unknown

Examiner

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Filing Date

2768

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	David Arneke and Donna Cunningham, Document from the Internet: <u>AT&T encryption system protects information services</u> , (News Release), Jan. 9, 1995, 1 page.
<input checked="" type="checkbox"/>	Claude Baggett, <u>Cable's Emerging Role in the Information Superhighway</u> , Cable Labs, (undated), 13 slides.
<input checked="" type="checkbox"/>	Theodore Sedgwick Barassi, Document from Internet: <u>The Cybernotary: Public Key Registration and Certification and Authentication of International Legal Transactions</u> , (undated), 4 pages.
<input checked="" type="checkbox"/>	Hugh Barnes, memo to Henry LaMuth, subject: George Gilder articles, May 31, 1994, 2 pages.
<input checked="" type="checkbox"/>	<u>Comments in the Matter of Public Hearing and Request for Comments on the International Aspects of the National Information Infrastructure</u> , Before the Department of Commerce, Aug. 12, 1994, pp. 1-15 (comments of Dan Bart).
<input checked="" type="checkbox"/>	Michael Baum, <u>"Worldwide Electronic Commerce: Law, Policy and Controls Conference"</u> , Nov. 11, 1993, 18 pages.
<input checked="" type="checkbox"/>	Robert M. Best, <u>Preventing Software Piracy With Crypto-Microprocessors</u> , Digest of Papers, VLSI: New Architectural Horizons, Feb. 1980, pp. 466-69.
<input checked="" type="checkbox"/>	Richard L. Bisbey, II and Gerald J. Popek, <u>Encapsulation: An Approach to Operating System Security</u> (USC/Information Science Institute, Marina Del Rey, CA), Oct. 1973, pp. 666-75.
<input checked="" type="checkbox"/>	Rolf Blom, Robert Forchheimer, et al., <u>Encryption Methods in Data Networks</u> , Ericsson Technics, No. 2, Stockholm, Sweden, 1978.
<input checked="" type="checkbox"/>	Rick E. Bruner, Document from the Internet: <u>PowerAgent, NetBot help advertisers reach Internet shoppers</u> , Aug. 1997, 3 pages.
<input checked="" type="checkbox"/>	Denise Caruso, <u>Technology, Digital Commerce: 2 plans for watermarks, which can bind proof of authorship to electronic works</u> , N.Y. Times, Aug. 7, 1995, p. D5.
<input checked="" type="checkbox"/>	A.K. Choudhury, N. F. Maxemchuck, et al., <u>Copyright Protection for Electronic Publishing Over Computer Networks</u> , (AT&T Bell Laboratories, Murray Hill, N. J.) June 1994, 17 pages.
<input checked="" type="checkbox"/>	Tim Clark, <u>Ad service gives cash back</u> , Document from the Internet: www.news.com/News/Item/0,4,13050,00.html (visited Aug. 4, 1997), 2 pages.
<input checked="" type="checkbox"/>	Frederick B. Cohen, <u>Operating System Protection Through Program Evolution</u> , 8246 Computers & Security, No. 6, (Oxford, Great Britain) October 1993, pp. 565-84.

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2768

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Donna Cunningham, David Arneke, et al., Document from the Internet: <u>AT&T, VLSI Technology join to improve info highway security</u> , (News Release) Jan. 31, 1995, 3 pages.
<input checked="" type="checkbox"/>	Lorcan Dempsey and Stuart Weibel, <u>The Warwick Metadata Workshop: A Framework for the Deployment of Resource Description</u> , D-Lib Magazine, July 15, 1996.
<input checked="" type="checkbox"/>	Dorothy E. Denning and Peter J. Denning, <u>Data Security</u> , 11 Computing Surveys No. 3, Sep. 1979, pp. 227-249.
<input checked="" type="checkbox"/>	Whitfield Diffie and Martin E. Hellman, <u>New Directions in Cryptography</u> , IEEE Transactions on Information Theory, Vol. 22, No. 6, Nov. 1976, pp. 644-51.
<input checked="" type="checkbox"/>	Whitfield Diffie and Martin E. Hellman, <u>Privacy and Authentication: An Introduction to Cryptography</u> , Proceedings of the IEEE, Vol. 67, No. 3, Mar. 1979, pp. 397-427.
<input checked="" type="checkbox"/>	Stephen R. Dusse and Burton S. Kaliski, <u>A Cryptographic Library for the Motorola 56000</u> , Advances in Cryptology- Proceedings of Eurocrypt 90, (I.M. Damgard, ed., Springer-Verlag) 1991, pp. 230-44.
<input checked="" type="checkbox"/>	Esther Dyson, <u>Intellectual Value</u> , WIRED Magazine, July 1995, pp. 136-41 and 182-83.
<input checked="" type="checkbox"/>	<u>Science, space and technology</u> , Hearing before Subcomm. on Technology, Environment, and Aviation, May 26, 1994 (testimony of D. Linda Garcia).
<input checked="" type="checkbox"/>	James Gleick, <u>Dead as a Dollar</u> , The New York Times Magazine, June 16, 1996, Sect. 6, pp. 26-30, 35, 42, 50, 54.
<input checked="" type="checkbox"/>	Fred Greguras, Document from Internet: <u>Softic Symposium '95, Copyright Clearances and Moral Rights</u> , Dec. 11, 1995, 3 pages.
<input checked="" type="checkbox"/>	Louis C. Guillou, <u>Smart Cards and Conditional Access</u> , Advances in Cryptography - Proceedings of EuroCrypt 84 (T. Beth et al, Ed., Springer-Verlag, 1985) pp. 480-90.
<input checked="" type="checkbox"/>	Harry H. Harman, <u>Modern Factor Analysis</u> , Third Edition Revised, University of Chicago Press, Chicago and London, 1976.
<input checked="" type="checkbox"/>	Amir Herzberg and Shlomit S. Pinter, <u>Public Protection of Software</u> , ACM Transactions on Computer Systems, Vol. 5, No. 4, Nov. 1987, pp. 371-393.
<input checked="" type="checkbox"/>	Jud Hofmann, <u>Interfacing the NII to User Homes</u> , (Consumer Electronic Bus. Committee) NIST, July 1994, 12 slides.
<input checked="" type="checkbox"/>	Jud Hofmann, <u>Interfacing the NII to User Homes</u> , Electronic Industries Association, (Consumer Electronic Bus Committee) (undated), 14 slides.

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Applicant

Examiner

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2768

Filing Date

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Stannie Holt, Document from the Internet: <u>Start-up promises user confidentiality in Web marketing service</u> , InfoWorld Electric News (updated Aug. 13, 1997).
<input checked="" type="checkbox"/>	Jay J. Jiang and David W. Conrath, <u>A Concept-based Approach to Retrieval from an Electronic Industrial Directory</u> , International Journal of Electronic Commerce, Vol. 1, No. 1 (Fall 1996) pp. 51-72.
<input checked="" type="checkbox"/>	Debra Jones, Document from the Internet: <u>Top Tech Stories, PowerAgent Introduces First Internet 'Intermediary' to Empower and Protect Consumers</u> , (updated Aug. 13, 1997) 3 pages.
<input checked="" type="checkbox"/>	Kevin Kelly, <u>E-Money</u> , Whole Earth Review, Summer 1993, pp. 40-59.
<input checked="" type="checkbox"/>	Stephen Thomas Kent, <u>Protecting Externally Supplied Software in Small Computers</u> , (MIT/LCS/TR-255) Sep. 1980 254 pages.
<input checked="" type="checkbox"/>	David M. Kristol, Steven H. Low and Nicholas F. Maxemchuk, <u>Anonymous Internet Mercantile Protocol</u> , (AT&T Bell Laboratories, Murray Hill, NJ) Draft: Mar. 17, 1994.
<input checked="" type="checkbox"/>	Carl Lagoze, <u>The Warwick Framework, A Container Architecture for Diverse Sets of Metadata</u> , D-Lib Magazine, July/Aug. 1996.
<input checked="" type="checkbox"/>	Mike Lanza, e-mail, <u>George Gilder's Fifth Article - Digital Darkhorse - Newspapers</u> , Feb. 21, 1994.
<input checked="" type="checkbox"/>	Steven Levy, <u>E-Money, That's What I want</u> , WIRED, Dec. 1994, 10 pages.
<input checked="" type="checkbox"/>	Steven H. Low and Nicholas F. Maxemchuk, <u>Anonymous Credit Cards</u> , AT&T Bell Laboratories, Proceedings of the 2 nd ACM Conference on Computer and Communication Security, Fairfax, VA, Nov. 2-4, 1994, 10 pages.
<input checked="" type="checkbox"/>	Steven H. Low, Nicholas F. Maxemchuk, and Sanjoy Paul, <u>Anonymous Credit Cards and its Collusion Analysis</u> (AT&T Bell Laboratories, Murray Hill, N.J.) Oct. 10, 1994, 18 pages.
<input checked="" type="checkbox"/>	S. H. Low, N.F. Maxemchuk, et al., <u>Document Marking and Identification using both Line and word Shifting</u> (AT&T Bell Laboratories, Murray Hill, N.J.) July 29, 1994, 22 pages.
<input checked="" type="checkbox"/>	Malcolm MacLachlan, Document from the Internet: <u>PowerAgent Debuts Spam-Free Marketing</u> , TechWire, Aug. 13 1997, 3 pages.
<input checked="" type="checkbox"/>	N.F. Maxemchuk, <u>Electronic Document Distribution</u> , (AT&T Bell Laboratories, Murray Hill, N.J.) (undated).
<input checked="" type="checkbox"/>	Eric Milbrandt, Document from the Internet: <u>Steganography Info and Archive</u> , 1996, 2 pages.

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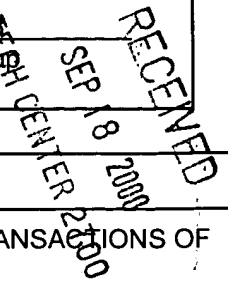
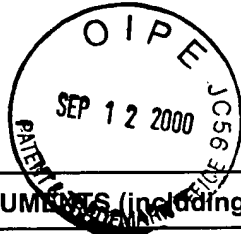
Examiner

February 4, 2000

Filing Date

2768

Group



OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Ryoichi Mori and Masaji Kawahara, <u>Superdistribution: The Concept and the Architecture</u> , THE TRANSACTIONS OF THE EIEICE, V, E73, No. 7, Tokyo, Japan, July 1990.
<input checked="" type="checkbox"/>	Walter S. Mossberg, <u>Personal Technology, Threats to Privacy On-Line Become More Worrisome</u> , The Wall Street Journal, Oct. 24, 1996.
<input checked="" type="checkbox"/>	Nicholas Negroponte, <u>Some Thoughts on Likely and Expected Communications Scenarios: A Rebuttal</u> , Telecommunications, Jan. 1993, pp. 41-42.
<input checked="" type="checkbox"/>	Nicholas Negroponte, <u>Electronic Word of Mouth</u> , WIRED, Oct. 1996, p. 218.
<input checked="" type="checkbox"/>	Peter G. Neumann, Robert S. Boyer, et al., <u>A Provably Secure Operating System: The System, Its Applications, and Proofs</u> , Computer Science Laboratory Report CSL-116, Second Edition, SRI International, Jun. 1980.
<input checked="" type="checkbox"/>	Joseph N. Pelton (Dr.), <u>Why Nicholas Negroponte is Wrong About the Future of Telecommunication</u> , Telecommunications, Jan. 1993, pp. 35-40.
<input checked="" type="checkbox"/>	Gordon Rankine (Dr.), <u>THOMAS--A Complete Single-Chip RSA Device</u> , Advances in Cryptography, Proceedings of CRYPTO 86, (A.M. Odizko Ed., Springer-Verlag) 1987, pp. 480-87.
<input checked="" type="checkbox"/>	Arthur K. Reilly, <u>Input to the 'International Telecommunications Hearings,' Panel 1: Component Technologies of the NII/GII</u> , Standards Committee T1-Telecommunications (undated).
<input checked="" type="checkbox"/>	Paul Resnick and Hal R. Varion, <u>Recommender Systems</u> , Communications of the ACM, Vol. 40, No. 3, Mar. 1997 pp. 56-89.
<input checked="" type="checkbox"/>	Lance Rose, <u>Cyberspace and the Legal Matrix: Laws or Confusion?</u> , 1991.
<input checked="" type="checkbox"/>	Steve Rosenthal, <u>Interactive Network: Viewers Get Involved</u> , New Media, Dec. 1992, pp. 30-31.
<input checked="" type="checkbox"/>	Steve Rosenthal, <u>Interactive TV: The Gold Rush is on</u> , New Media, Dec. 1992, pp. 27-29.
<input checked="" type="checkbox"/>	Steve Rosenthal, <u>Mega Channels</u> , New Media, Sept. 1993, pp. 36-46.
<input checked="" type="checkbox"/>	Edward Rothstein, <u>Technology, Connections, Making the Internet come to you through 'push' technology</u> , N. Y. Times, Jan. 20, 1997, p. D5.
<input checked="" type="checkbox"/>	Ken Rutkowski, Document from Internet: <u>PowerAgent Introduces First Internet 'Informedmediary' to Empower and Protect Consumers</u> , Tech Talk News Story, Aug. 4, 1997, 1 page.

Examiner:

Date Considered: 12-10-01

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

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2768

Group

RECEIVED
SEP 18 2000
TECH CENTER 2100

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Ira Sager (Edited by), <u>Bits & Bytes</u> , Business Week, Sept. 23, 1996, p. 142E.
<input checked="" type="checkbox"/>	Schlosstein, Steven, <u>America: The G7's Comeback Kid</u> , INTERNATIONAL ECONOMY, June/July 1993, 8 pages.
<input checked="" type="checkbox"/>	Ingrid Schnaum Mueller-Bichl and Ernst Piller, <u>A Method of Software Protection Based on the Use of Smart Cards and Cryptographic Techniques</u> , (undated), 9 pages.
<input checked="" type="checkbox"/>	Jurgen Schurmann, <u>Pattern Classification, A Unified View of Statistical and Neural Approaches</u> , John Wiley & Sons, Inc., 1996.
<input checked="" type="checkbox"/>	Victor Shear, <u>Solutions for CD-ROM Pricing and Data Security Problems</u> , CD ROM Yearbook 1988-1989 (Microsoft Press 1988 or 1989) pp. 530-33.
<input checked="" type="checkbox"/>	Karl Siuda, <u>Security Services in Telecommunications Networks</u> , Seminar: Mapping New Applications Onto New Technologies, edited by B. Plattner and P Gunzburger; Zurich, Mar. 8-10, 1988, pp. 45-52, XP000215989.
<input checked="" type="checkbox"/>	Sean Smith and J.D. Tygar, <u>Signed Vector Timestamps: A Secure Protocol for Partial Order Time</u> , CMU-93-116, School of Computer Science Carnegie Mellon University, Pittsburgh, Pennsylvania, October 1991; version of Feb. 1993, 15 pages.
<input checked="" type="checkbox"/>	Mark Stefik, <u>Letting Loose the Light: Igniting Commerce in Electronic Publication</u> , (Xerox PARC, Palo Alto, CA) 1994 - 1995, 35 pages.
<input checked="" type="checkbox"/>	Mark Stefik, <u>Letting Loose the Light: Igniting Commerce In Electronic Publication</u> , Internet Dreams: Archetypes, Myths, and Metaphors. Massachusetts Institute of Technology, 1996, pp. 219-53.
<input checked="" type="checkbox"/>	Mark Stefik, <u>Chapter 7, Classification</u> , Introduction to Knowledge Systems (Morgan Kaufmann Publishers, Inc., 1995) pp. 543-607.
<input checked="" type="checkbox"/>	Tom Stephenson, <u>The Info Infrastructure Initiative: Data Super Highways and You</u> , Advanced Imaging, May 1993, pp. 73-74.
<input checked="" type="checkbox"/>	Bruce Sterling, <u>Literary freeware: Not for Commercial Use</u> , remarks at Computers, Freedom and Private Conference IV, Chicago, IL, Mar. 26, 1994.
<input checked="" type="checkbox"/>	Bruno Struif, <u>The Use of Chipcards for Electronic Signatures and Encryption</u> , Proceedings for the 1989 Conference on VSLI and Computer Peripherals, IEEE Computer Society Press, 1989, pp. (4)155 - (4)158.
<input checked="" type="checkbox"/>	J.D. Tygar and Bennet Yee, <u>Cryptography: It's Not Just For Electronic Mail Anymore</u> , CMU-CS-93-107, School of Computer Science Carnegie Mellon University, Pittsburgh, PA, Mar. 1, 1993, 21 pages.

Examiner:

Thomas A. Dyer

Date Considered:

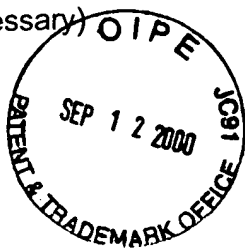
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INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)



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Victor H. Shear, et al.

Applicant

Unknown

Examiner

February 4, 2000

Filing Date

2768

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA (undated), 41 pages.
<input checked="" type="checkbox"/>	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, May 1991, 36 pages.
<input checked="" type="checkbox"/>	T. Valovic, <u>The Role of Computer Networking in the Emerging Virtual Marketplace</u> , Telecommunications, (undated), pp. 40-44.
<input checked="" type="checkbox"/>	Joan Voight, <u>Beyond the Banner</u> , Wired, Dec. 1996, pp. 196, 200, 204.
<input checked="" type="checkbox"/>	Steven Vonder Haar, Document from the Internet: <u>PowerAgent Launches Commercial Service</u> , Interactive Week, Aug. 4, 1997, 1 page.
<input checked="" type="checkbox"/>	Robert Weber, <u>Metering Technologies for Digital Intellectual Property</u> , A Report to the International Federation of Reproduction Rights Organisations (Boston, MA), Oct. 1994, pp. 1-29.
<input checked="" type="checkbox"/>	Robert Weber, Document from the Internet: <u>Digital Rights Management Technologies</u> , Oct. 1995, 21 pages.
<input checked="" type="checkbox"/>	Robert Weber, <u>Digital Rights Management Technologies</u> , A Report to the International Federation of Reproduction Rights Organisations, Northeast Consulting Resources, Inc., Oct. 1995, 49 pages.
<input checked="" type="checkbox"/>	Adele Weder, <u>Life on the Infohighway</u> , INSITE, (undated), pp. 23-25.
<input checked="" type="checkbox"/>	Steve H. Weingart, <u>Physical Security for the ABYSS System</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 52-58.
<input checked="" type="checkbox"/>	Daniel J Weitzner, <u>A Statement on EFF's Open Platform Campaign as of November, 1993</u> , 3 pages.
<input checked="" type="checkbox"/>	Steve R. White, <u>ABYSS: A Trusted Architecture for Software Protection</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 38-50.
<input checked="" type="checkbox"/>	Bennet Yee, <u>Using Secure Coprocessors</u> , CMU-CS-94-149, School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, 1994, 94 pages.
<input checked="" type="checkbox"/>	Frank Yellin, Document from the Internet: <u>Low Level Security in Java</u> , Sun Microsystems, 1996, 8 pages.
<input checked="" type="checkbox"/>	Symposium: <u>Applications Requirements for Innovative Video Programming; How to Foster (or Cripple) Program Development Opportunities for Interactive Video Programs Delivered on Optical Media: A Challenge for the Introduction of DVD (Digital Video Disc)</u> (19-20 Oct. 1995, Sheraton Universal Hotel, Universal City CA).

Examiner:

Date Considered:

12-10-01

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Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Atty Docket No.

09/498,369

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Victor H. Shear, et al.

Applicant

Unknown

Examiner

February 4, 2000

Filing Date

2768

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	<u>Argent Information, Q&A Sheet</u> , Document from the Internet: < http://www.digital-watermark.com/ >, Copyright 1995, The DICE Company, (last modified June 16, 1996), 7 pages.
<input checked="" type="checkbox"/>	<u>New Products, Systems and Services</u> , AT&T TECHNOLOGY, Vol. 9, No. 4, (undated), pp. 16-19.
<input checked="" type="checkbox"/>	<u>Cable Television and America's Telecommunications Infrastructure</u> , (National Cable Television Association, Washington, D.C.), Apr. 1993, 19 pages.
<input checked="" type="checkbox"/>	CD ROM: <u>Introducing ... The Workflow CD-ROM Sampler</u> (Creative Networks, MCIMail: Creative Networks, Inc.), (undated).
<input checked="" type="checkbox"/>	<u>Codercard, Basic Coder Subsystem</u> (Interstate Electronics Corp., Anaheim, CA), (undated) 4 pages.
<input checked="" type="checkbox"/>	Collection of documents including: <u>Protecting Electronically Published Properties, Increasing Publishing Profits</u> , (Electronic Publishing Resources Inc.), Jan. 1993, 25 pages.
<input checked="" type="checkbox"/>	<u>Communications of the ACM</u> , Vol. 39, No. 6, June 1996, 130 pages.
<input checked="" type="checkbox"/>	<u>Communications of the ACM</u> , "Intelligent Agents," Vol. 37, No. 7, July 1994, 170 pages.
<input checked="" type="checkbox"/>	<u>Computer Systems Policy Project (CSSP), Perspectives on the National Information Infrastructure: Ensuring Interoperability</u> , Feb. 1994, 5 slides.
<input checked="" type="checkbox"/>	<u>DiscStore</u> (Electronic Publishing Resources, Chevy Chase, MD), 1991.
<input checked="" type="checkbox"/>	<u>DSP56000/DSP56001 Digital Signal Processor User's Manual</u> , (Motorola), 1990, p.2-2.
<input checked="" type="checkbox"/>	A Supplement to Midrange Systems, Premenos Corp. White Paper: <u>The Future of Electronic Commerce</u> , Document from Internet: < webmaster@premenos.com >, Aug. 1995, 4 pages.
<input checked="" type="checkbox"/>	<u>CGI Common Gateway Interface</u> , Document from the Internet: < cgi@ncsa.uiuc.edu >, 1996, 1 page.
<input checked="" type="checkbox"/>	<u>HotJava™: The Security Story</u> , Document from the Internet: (undated) 4 pages.
<input checked="" type="checkbox"/>	<u>About the Digital Notary Service</u> , Document from the Internet: < info@surety.com >, (Surety Technologies), 1994-5, 6 pages.
<input checked="" type="checkbox"/>	<u>Templar Overview: Premenos</u> , Document from the Internet: < info@templar.net > (undated), 4 pages.
<input checked="" type="checkbox"/>	<u>Templar Software and Services, Secure, Reliable, Standards-Based EDI Over the Internet</u> : Document from the Internet: < info@templar.net > (Premenos) (undated), 1 page.

Examiner:

Thomas A. Dyer

Date Considered:

12-10-01

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)



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09/498,369

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Victor H. Shear, et al.

Applicant

Unknown

Examiner

February 4, 2000

Filing Date

2768

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	<u>JAVASOFT, Frequently Asked Questions - Applet Security</u> , Document from Internet: <java@java.sun.com>, June 7, 1996, 8 pages.
<input checked="" type="checkbox"/>	<u>News from The Document Company XEROX, Xerox Announces Software Kit for Creating 'Working Documents' with Dataglyphs</u> Document from Internet: Nov. 6, 1995, 13 pages.
<input checked="" type="checkbox"/>	<u>Premenos Announces Templar 2.0--Next Generation Software for Secure Internet EDI</u> , Document from Internet: <webmaster@templar.net>, Jan. 17, 1996, 1 page.
<input checked="" type="checkbox"/>	<u>WEPI Store, Stenography (Hidden Writing)</u> , Document from Internet: (Common Law), 1995, 1 page.
<input checked="" type="checkbox"/>	<u>Sag's durch die Blume</u> , Document from Internet: <marit@schulung.netuse.de> (German), (undated), 5 pages.
<input checked="" type="checkbox"/>	<u>A Publication of the Electronic Frontier Foundation, EFFector Online Volume 6 No. 6.</u> , Dec. 6, 1993, 8 pages.
<input checked="" type="checkbox"/>	<u>EIA and TIA White Paper on National Information Infrastructure</u> , The Electronic Industries Association and the Telecommunications Industry Association, Washington, D.C., (undated).
<input checked="" type="checkbox"/>	<u>Electronic Currency Requirements, XIWT</u> (Cross Industry Working Group), (undated).
<input checked="" type="checkbox"/>	<u>Electronic Publishing Resources Inc. Protecting Electronically Published Properties Increasing Publishing Profits</u> (Electronic Publishing Resources, Chevy Chase, MD) 1991, 19 pages.
<input checked="" type="checkbox"/>	<u>What is Firefly?</u> , Document from the Internet: <www.ffly.com>, (Firefly Network, Inc.) Firefly revision: 41.4, (Copyright 1995, 1996), 1 page.
<input checked="" type="checkbox"/>	<u>First CII Honeywell Bull International Symposium on Computer Security and Confidentiality</u> , Conference Text, Jan. 26-28, 1981, pp. 1-21.
<input checked="" type="checkbox"/>	<u>Framework for National Information Infrastructure Services</u> , Draft, U.S. Department of Commerce, July 1994.
<input checked="" type="checkbox"/>	<u>Framework for National Information Infrastructure Services</u> , NIST, July 1994, 12 Slides.
<input checked="" type="checkbox"/>	<u>Intellectual Property and the National Information Infrastructure, a Preliminary Draft of the Report of the Working Group on Intellectual Property Rights</u> , Green paper, July 1994, 141 pages.
<input checked="" type="checkbox"/>	<u>Multimedia Mixed Object Envelopes Supporting a Graduated Fee Scheme Via Encryption</u> , IBM Technical Disclosure Bulletin, Vol. 37, No. 3, 1 Mar. 1994, pp. 413-17, XP000441522.

Examiner:

Thomas A. Duda

Date Considered:

12-10-01

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Unknown

Examiner

February 4, 2000

Filing Date

2768

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	<u>Transformer Rules Strategy for Software Distribution Mechanism-Support Products</u> , IBM Technical Disclosure Bulletin, Vol. 37, No. 48, Apr. 1994, pp. 523-25, XP000451335.
<input checked="" type="checkbox"/>	<u>IISP Break Out Session Report for Group Number 3, Standards Development and Tracking System</u> , (undated).
<input checked="" type="checkbox"/>	<u>Information Infrastructure Standards Panel: NII "The Information Superhighway"</u> , NationsBank - HGDeal - ASC X9, (undated), 15 pages.
<input checked="" type="checkbox"/>	<u>Invoice? What's an Invoice?</u> , Business Week, June 10, 1996, pages 110-112.
<input checked="" type="checkbox"/>	<u>Micro Card</u> (Micro Card Technologies, Inc., Dallas, TX), (undated), 4 pages.
<input checked="" type="checkbox"/>	<u>Background on the Administration's Telecommunications Policy Reform Initiative</u> , News Release, The White House, Office of the President, Jan. 11, 1994, 7 pages.
<input checked="" type="checkbox"/>	<u>NII, Architecture Requirements, XIWT</u> , (undated).
<input checked="" type="checkbox"/>	Symposium: <u>Open System Environment Architectural Framework for National Information Infrastructure Services and Standards</u> , in Support of National Class Distributed Systems, Distributed System Engineering Program Sponsor Group, Draft 1.0, Aug. 5, 1994, 34 pages.
<input checked="" type="checkbox"/>	<u>Proper Use of Consumer Information on the Internet</u> , Document from the Internet, White Paper, (PowerAgent Inc., Menlo Park, CA) June 1997, 9 pages.
<input checked="" type="checkbox"/>	<u>What the Experts are Reporting on PowerAgent</u> , Document from the Internet, PowerAgent Press Releases, Aug. 13, 1997, 6 pages.
<input checked="" type="checkbox"/>	<u>What the Experts are Reporting on PowerAgent</u> , Document from the Internet, PowerAgent Press Releases, Aug. 4, 1997, 5 pages.
<input checked="" type="checkbox"/>	<u>Portland Software's Ziplock</u> , Internet Information, Copyright Portland Software 1996-1997, 12 pages.
<input checked="" type="checkbox"/>	Press Release, National Semiconductor and EPR Partner for Information Metering/Data Security Cards (Mar. 4, 1994).
<input checked="" type="checkbox"/>	R01 (Personal Library Software, 1987 or 1988).
<input checked="" type="checkbox"/>	R01 - Solving Critical Electronics Publishing Problems (Personal Library Software, 1987 or 1988).

RECEIVED
SEP 13 2000
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Examiner:

Date Considered:

12-10-01

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

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07451.0010-01000

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Victor H. Shear, et al.

Applicant

Unknown

Examiner

February 4, 2000

Filing Date

2768

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	<u>Serving the Community: A Public Interest Vision of the National Information Infrastructure</u> , Computer Professionals for Social Responsibility, Executive Summary (undated).
<input checked="" type="checkbox"/>	Special Report, <u>The Internet: Fulfilling the Promise</u> ; Lynch, Clifford, <u>The Internet Bringing Order From Chaos</u> ; Resnick, Paul, <u>Search the Internet</u> , Hearst, Marti A., <u>Filtering Information on the Internet</u> ; Stefik, Mark, <u>Interfaces for Searching the Web</u> ; Scientific American, Mar. 1997, pp. 49-56, 62-67, 68-72, 78-81.
<input checked="" type="checkbox"/>	<u>The 1:1 Future of the Electronic Marketplace: Return to a Hunting and Gathering Society</u> , (undated), 2 pages.
<input checked="" type="checkbox"/>	<u>The Benefits of RDI for Database Protection and usage Based Billing</u> (Personal Library Software, 1987 or 1988).
<input checked="" type="checkbox"/>	<u>The New Alexandria No. 1</u> , Alexandria Institute, July-Aug. 1986, pp. 1-12.
<input checked="" type="checkbox"/>	<u>Is Advertising Really Dead?</u> , Wired 1.02, Part 2, 1994.
<input checked="" type="checkbox"/>	<u>How Can I Put an Access Counter on My Home Page?</u> , World Wide Web FAQ, 1996, 1 page.
<input checked="" type="checkbox"/>	XIWT Cross Industry Working Team, July 1994, 5 pages.

RECEIVED
SEP 18 2000
TECH CENTER 2700

Examiner:

Thomas A. Dixon

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*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0010-01000	Serial No.	09/498,369
Applicant	Victor H. SHEAR, et al.		
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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>D</i>	5,636,276	06/97	Brugger et al.	705	54	
<i>D</i>	5,892,900	04/99	Ginter et al.	713	200	
<i>D</i>	5,910,987	06/99	Ginter et al.	705	52	
<i>D</i>	5,920,861	08/99	Hall et al.	707	9	
<i>D</i>	5,940,504	06/98	Griswold	705	59	
<i>D</i>	5,943,422	08/98	Van Wie et al.	705	54	
<i>D</i>	5,949,876	09/99	Ginter et al.	705	80	
<i>D</i>	5,982,891	11/99	Ginter et al.	705	54	
<i>D</i>	5,999,949	12/99	Crandall	707	532	
<i>D</i>	6,112,181	08/00	Shear et al.	705	1	
<i>D</i>	6,138,119	10/00	Hall et al.	707	9	
<i>D</i>	6,157,721	12/00	Shear et al.	380	255	
<i>D</i>	6,185,683	02/01	Ginter et al.	713	176	
<i>D</i>	6,237,786	05/01	Ginter et al.	713	153	
<i>D</i>	6,240,185	05/01	Van Wie et al.	380	232	
<i>D</i>	6,292,569	09/01	Shear et al.	380	255	

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
EP 0 398 645	11/90	EPO	—	—	
EP 0 570 123	11/93	EPO	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>D</i>	Olin Sibert et al., <u>DigiBox: A Self-Protecting Container for Information Commerce</u> , Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, 9 pages.
<i>D</i>	Olin Sibert et al., <u>Securing the Content, Not the Wire</u> , for Information Commerce, InterTrust Technologies Corporation, 1996, 12 pages.

Examiner *Thomas A. Dixon* Date Considered *12/6/01*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.